



**DECEMBER 2020**

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**Thanks to all for your support over the last four years**

As this crazy year 2020 comes to a close (couldn't be soon enough for most of us!), I've been taking time to reflect on my four years as President of the Radio Club of Tacoma. I must simply say I've had a wonderful time during my tenure and could not have done it without the support and help from so many – both officers and committee members, but also from so many members themselves.

As President, I was blessed to preside over a fair number of firsts and notable events, not the least of which being the trio of “one hundredths” we all saw come and go: the 100<sup>th</sup> year of our club's existence (I had the great privilege of sharing this honor and anniversary year with our outgoing President in 2016, Gary McAdams WG7X), the 100<sup>th</sup> birthday celebration of our most senior member, Worth Gurley W7WG, and lastly the 100<sup>th</sup> celebration just this past summer of the RCT affiliation with the American Radio Relay League. It would be fair to say I think that even though there are a few clubs older than us, no other club in this country (or world for that matter!) had as many Centennial celebrations during the last four years!

Other changes came and went as well, and I'm proud to have been a part in helping them come to be. Most notable to me was the drive to move our General Meeting from nighttime to being the second Saturday afternoon every month. While there were a few who resisted this change, far more warmly welcomed it, no longer having to drive at night – especially in the winter when it gets dark so early and frequently rains.

But it was the dedication and devotion of all of the many other officers and committee chairs that truly made my four years a wonderful thing! The top of the list for me of course being the secretaries, who as most

know really help keep the President on track and informed as to all of the many issues constantly needing the club's attention. Huge thanks to Mike Finnie, W7MWF and our current secretary, Mike Drorbaugh W7MKE for their diligence in keeping up with the notes and business details. Also a huge thanks to Mike W7XTZ, my Vice President for all my years at the helm (and he will now be our new incoming President for 2021).

## THE PRESIDENT'S CORNER



**DAVE W7UUU**

Page1: “Da Prez”

Page 3: Editors report.

Page 4: BOD Meeting minutes.

Page 7: General meeting minutes.

Page 12: KR7W's SX-101 restoration article.

Page 13: Museum report

Page 15: PMT Sales List.

Page 19: Mailbag!

There are of course many, many others – too many to list here – but my very sincere heartfelt thanks to all for the assistance along the way. It was truly a memorable experience working with so many diligent hard-working folks, all sharing the common goal of keeping the Radio Club of Tacoma moving forward into our second century.

And even despite the hardships and weirdness of the bulk of 2020, the club persevered and moved forward, via Zoom, Drive-up VE testing, and many other adjustments that everyone just pitched in to help and keep things going. May the rest of your 2020 pass without incident as we move into what we all will hope and pray will be a far better year than this one has been.

A very Merry Christmas and Happy New Year to all.

Best of 73

Dave  
W7UUU

For the archives: Dave W7UUU and his lovely XYL Ann N7ANN hosting the 2019 “Zoom” Christmas party! A very interesting meeting, well attended and as you can see, Dave came fully prepared for the event, complete with labeled top hat! They were dressed basically the same for the 2020 event where we did it on ZOOM. An actual screen shot of the live event is on page 21 courtesy of Adam W2NCC.





# From the Editor

Hello again, campers!

We have finally come to the end of a very bad year. Bad in so many respects, it would take many, many words to describe it!

So, lets hope that the coming year will be better... It certainly could not be worse!

Next on the horizon: the next solar cycle shows signs of finally kicking in. Too early to tell, but it might be nice to see ten meters come back! Also six meters. Two good bands with little to no propagation the last few years.

Not too much to add today... I just want to thank all the readers of the "Logger's Bark" for sticking with us through what has been a very difficult year. Let's hope that the next one is better... It certainly could not be worse!

So let's just close with these nice pictures of Mt Rainier this fall:



Radio Club of Tacoma

Board of Directors Meeting Minutes

December 2, 2020

ZOOM Meeting

**Meeting called to order** at 19:01 local by President Dave - W7UUU

**Officers and Directors Present**

President Dave Ellison W7UUU

Secretary Mike Drorbaugh W7MKE

Treasurer Steve Dightman AF7YD

Board Bruce Hanson WE7P

Board Paul Matney W7PFU

Board Adam Barbera W2NCC

Board Red Cranefield WB7EC

Board Phil Pia K7PIA

**Quorum?** A quorum was present and a total of 14 members attended some or all of the ZOOM meeting. The attendance list is attached.

**Silent Key or Illness?**

Pat Bunsold – WA6MHZ known to members from QRZ went into hospital recently and is not doing well.

Nick - K7MO is doing well, he has special shoes and his pain meds seem to be working well and right now it seems like no further amputations will be necessary. His spirit is great.

**Approval of Minutes**

**A motion** was made by Bruce - WE7P and seconded by Paul - W7PFU to approve the minutes of the November 4, 2020 RCT BOD meeting. **Motion passed.**

**Secretary's Report** (W7MKE)

Usual stuff: bills, membership renewals and history book orders. M&K cancelled the 2021 event and returned our check and application. We received the renewal notice for *RadCom* Magazine.

**Report of Election:** A total of 96 ballots were returned and counted for the election. About 10-12 ballots turned up late, I believe, due to PO issues as they appeared to have been postmarked early enough in most cases to have been delivered before our meeting. A recap of the election results:

1 ballot marked abstain for all offices

1 ballot not marked at all

94 ballots were marked with no write-ins noted

The following candidates were elected

Mike Mikuchonis – W7XTZ was elected to the office of President.

Steve Dightman – AF7YD was reelected to the office of Treasurer.

Red Cranefield – WB7EC was reelected to the office of Board Member at Large.

Phil Pia – K7PIA was reelected to the office of Board Member at Large.

#### **Treasurer's Report (AF7YD)**

The club has a total of \$XXXX in all accounts. This raises our total by about \$XXXX over last month due to donations, membership renewals and book orders. Steve has been reviewing equipment insurance inventory, more later about that.

#### **Committee / Reports**

##### **Membership (K7GRS)**

Membership stands at 289 or 290. Renewals are coming in more robustly than last year and about half have updated now. Bruce – WE7P asked if he could check to see if a member was current in his dues and George reported that all Board members have full access. There are different levels of access to the membership data and board members have full access. Steve – AF7YD asked about the mailing of the History Books. It's not a real simple thing and in order to save the club lots of money George and Lola do printing and binding so there is some delay sometimes as printing is done in small batches as needed. About 63 books have been requested to date.

George updated the Board on what he found out about the late arriving ballots: about 2 dozen ballots took an unusually long time to come back to RCT. George talked to several PO officials with mixed stories but it seems that the #9 return envelope went to a distribution center where an erroneous bar code was added. Thus the misdirected envelopes with the wrong zip code (bar code) arrived back to RCT via various circuitous routes which necessarily took longer than normal. Nothing was actually lost.

A few meeting ago Mike Isakson – W7HX was going to work on getting some of the membership information updated. Has anything come back yet? Adam indicated that he thinks Mike has some info but hasn't updated George yet.

Later in the meeting, George showed a graph covering the last 9 years of membership. The totals varied by 49 from high to low over that period with the last two years being about 10 below the average.

##### **Training & VE (AD7AB, AC7WW)**

No report but WB4SPB indicated that John – AC7WW asked that the website indicate that the December 8<sup>th</sup> VE testing is being cancelled due to statewide rules about gatherings, but January 12<sup>th</sup> will happen.

##### **Info Tech and Website (WB4SPB)**

Most systems nominal, perhaps even the classroom computer that was reportedly not working but Randy seems to find it working—mostly, may be an intermittent problem. Please send any website updates to him.

##### **HF Operations (K7PIA)**

Phil indicated he has no significant report but it seems everything is working fine. No update on exterior antenna connection.

**Repeater Ops (N7OMS)**

No report, but 147.280 seems to work OK.

**Facilities Mgmt (W2NCC)**

Adam stated not much to report, some work was done in RF lab. The planned external connection to the tower for HF hook ups is still waiting for some components.

**Property Mgmt (WB7EC)**

Red reported November sales of \$50. Income total for May – September was \$0, thus annual total to date is \$3,975 as opposed to about \$9K last year. We have some good new (used) radios for sale. If interested contact Red and arrangements will be made to pick it up. As Mike & Key has been cancelled for March 2021 we'll have lots of stuff in storage so PMT will try to get more pictures in Bark, etc. Without objection, Red wants to keep this year's raffle tickets from Jan – March to hold over for next year's award banquet. No objection heard.

**Museum (KR7W)**

Recent activity has been to update the inventory for Insurance update.

**Weds Workshop (WB4SPB)**

Randy stated that the 4<sup>th</sup> Wednesday meeting was pretty much a "turkey" which was a reference to the fact that the theme of the meeting was for people to bring their ham radio "turkeys" to share. No program agenda for December 23<sup>rd</sup> as yet.

**General Meeting (KF7SCB)**

General meeting for December will be the Award Banquet December 13<sup>th</sup>.

**Unfinished Business**

Steve AF7YD reports Equipment Inventory for Insurance list needs to be updated. He has only received input from Rich – KR7W and Al – N7OMS so far. There are four steps to the update: Identify equipment to insure, ID replacement value of those items, record model numbers and serial numbers, place RCT numbers on the equipment. Steve has a master spread sheet and needs help in the clubhouse to update his list. Bruce - WE7P agreed to work on the cost of the items. Steve will check with Red about RCT numbers and Adam said he'd help to put numbers on some of the equipment. Paul – W7PFU agreed to also help to label equipment.

Dave indicated that we need to check our insurance because if it is a "standard" replacement value insurance, items over 6-7 years old are only valued for "replacement" at about 10 cents on the dollar unless you actually purchase a replacement. We think we have a special rider rather than replacement value insurance so this may not apply. Steve will verify.

Should we include IT equipment on equipment insurance or on property insurance where it is valued at \$18,000?

Red stated no IT equipment is on our RCT Inventory list now. Randy thinks IT equipment value is much less than that.

**New Business**

None offered

**Activity Reports and Discussion Topics** Do we need a standard ballot? It was decided to table this item as not important right now and meeting is getting long.

Mike –W7MKE asked that if anyone on the Board has recommendations for awards/recognition, please let him know.

#### **Announcements**

There will be no clubhouse straight key night this year, but may publish a frequency for the club members to check in on.

Dave toasted the BOD for their assistance and hard work and expressed his appreciation to the club and its members for allowing him to serve.

#### **Adjournment at 20:23**

Respectfully,

Mike Drorbaugh- W7MKE

RCT Secretary

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### **Radio Club of Tacoma General Meeting**

**December 13, 2020**

**ZOOM MEETING**

#### **Officers and Directors Present**

President Dave Ellison W7UUU

Vice President Mike Mikuchonis W7XTZ

Secretary Mike Drorbaugh W7MKE

Treasurer Steve Dightman AF7YD

Board Adam Barbera W2NCC

Board Paul Matney K7PFU

Board Red Cranefield WB7EC

Board Bruce Hansen WE7P

**Meeting Called to Order at: 13:30 Local by Dave – W7UUU**

**Quorum:**

A majority of the Board members were present and a total of 37 members and visitors were in attendance. The attendance list is attached.

**Welcoming and Acknowledging New Members and Visitors:**

Ellen - KJ7LSM introduced herself as new to RCT. Brian Miller-KD7BDM a member for a couple of years but is new to Zoom Meetings.

**Health and Welfare/Silent Key & Illness**

Nick – K7MO is doing well but may have some further difficulties with his foot.

**Secretary's Report**

All routine stuff bills, membership renewals, etc.

**Treasurer's Report**

Board members and committee heads getting revised equipment updated for insurance coverage.

**Committee / Activity Reports****Membership (K7GRS)**

No report

**Training (AD7AB)**

Stephen reported yesterday at DEN that it might be June before Technician training can resume

**VE Report (AC7WW)**

Next VE testing will probably be in January

**HF Operations (K7PIA)**

No report

**Repeater Operations (N7OMS)**

No report

**IT Report (WB4SPB)**



All systems nominal

### **Museum (KR7W)**

Most recent activity is inventory work for insurance

### **Property Management (WB7EC)**

It has been poor year for Property donations/sales. So we may end year with only about \$4K. We have lots of good stuff to offer.

### **Facilities Management (W2NCC)**

Clubhouse doing good with several projects on the list for 2021.

### **4<sup>th</sup> Wed. Night Activity (WB4SPB)**

Next program may be experimental approach to transmission lines, probably in January 2021. We probably won't do a meeting December 2020.

### **Bark Editor (WG7X)**

Bark in good shape and thanks for all contributors. Gary is looking forward to next year.

### **Unfinished Business**

None

### **New Business**

None

### **Program: (W7UUU & N7ANN)**

Dave and Anne set-up in their dining room and read all the awards and announcements for this year:

### **GENERAL AWARDS/RECOGNITION**

Peter Baker - AD7EU for Parliamentarian/ Net Control

Adam Barbera – W2NCC for Property Management

Leonard Berstiner - KA7NWF for VE testing

Red Cranefield WB7EC – for PMT Sales/ M&K

Steve Dightman - AF7YD for Treasurer

Mike Drorbaugh- W7MKE for Secretary

Anne Ellison - N7ANN for Repeater committee/site finder/XYL

Al Ferguson - N7OMS for Repeater chair/Contests/repairs & improvements at club

Jan Gilbertson - K7HTU for VE team/cook

Bruce Hanson - WE7P RCT Board elder statesman/Elmer

Jack Hegseth - K7DBU for PMT

Greta Hewlett - KF7KSW for Sunshine Chairperson

Mike Isakson- W7XH for clubhouse work/repairs/upgrades/VE

Deanna Jenks - KA7DCX for Tuesday night Net Control

Chris Maher - N7CPM for Tuesday Night Net Control/Net Chair

Dick Marsden - N7RHV for grounds keeping

Paul Matney - W7PFU for Board, cook and congeniality

Gary McAdams - WG7X for Bark/Donut Eaters Net (DEN)

Mike Mikuchonis – W7XTZ for RCT VP/Contesting/Elmer

Stephen Morton – AD7AB for Tech. Training/VE

Randy Myers – WB4SPB for IT/4<sup>th</sup> Wednesday/Museum/website

Doug Oakman – AD7AV for history book leadership

Rich Patrick – KR7W for club repairs, upgrades /Museum/Elmer

Scott Peterson – KA7IOX for long time Net Control station

Phil Pia – K7PIA RCT Board/HF Chair/VE Testing/Net Control

Whit Worcester – KG7LNZ for VE Testing

### **PRESIDENTS AWARD**

This award is issued jointly to Lola and George Salisbury – K7GRS for loyal and longtime service done behind the scenes for membership duties, grounds upkeep, housecleaning and mailings to name just a few of their many services.

### **DOC SPIKE INSPIRATIONAL AWARD**

This is awarded to John Clarke – AC7WW for longtime leadership of the VE Team and his innovation in finding ways to continue the VE tests during difficult circumstances caused by the

## BOARD OF DIRECTORS AWARD

## Show and Tell

Mike-W7XTZ showed off his loop antenna schematic.

## Announcements

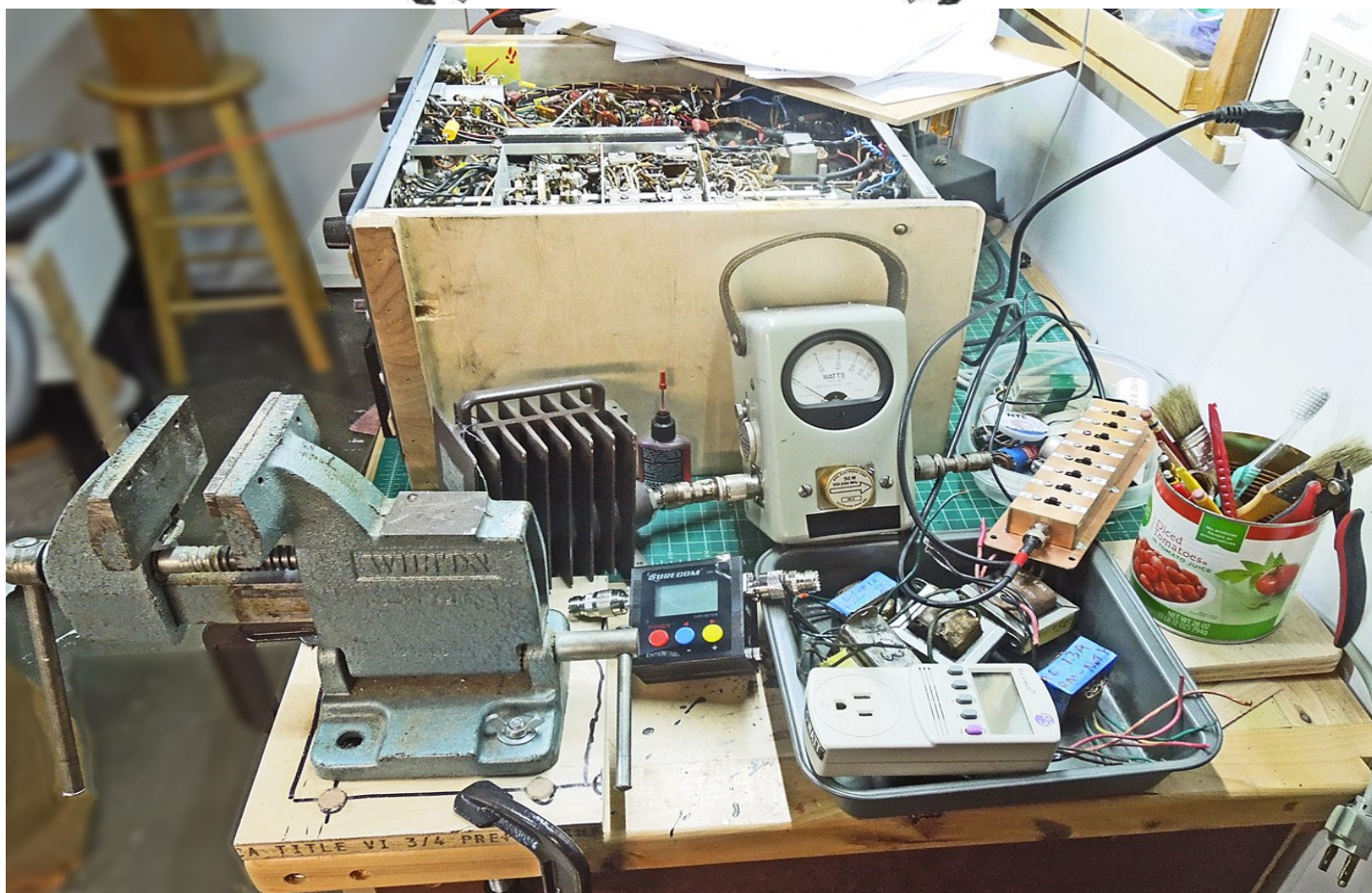
**Adjournment at 14:44**

RCT Secretary





The First Anniversary by KR7W



Around Dec 15, 2019, restoration of this Hallicrafters SX-101 Mk 2 receiver was started. It's the big item (55 pounds) top-center with the plywood face. All parts that go bad were replaced, aligned, and it works pretty well- except for: The voltages under the chassis are too high. This receiver is from 1955 when home AC power was 115VAC. The radio's instructions say to power it with 115VAC. After much experimenting to lower the AC line voltage- the settled on method will use a 6VAC filament transformer to BUCK (or cancel) 6 volts from the 121VAC line voltage. (121 minus 6 = 115). The baking pan contains a few filament transformer candidates. But wait! There's more: The radios AC power switch, switches the Neutral (white wire). It should switch the hot (black wire). Rewiring the overly complicated AC power switch was attempted. After much frustration it became easy to walk away and pursue other interesting things to do. Plan B- New Years Eve, all day, is slated to finish this project. Hopefully- The SX-101 will be used for ARRL Straight Key Night here at the home QTH on Dec 31- since the W7OS Museum will be closed for the popular SKN event this year.

Other notable items in the "Empire of Radio Junk" photo are: Also in the baking pan is a Kill-O-Watt AC power meter- a very handy gizmo. The long copper colored box is a homebrew switchable RF attenuator. The brown thing with fins is a 50 Ohm RF Dummy Load. The green box with the round meter and leather strap handle is the venerable Bird 43 Wattmeter- the de facto standard of commercial wattmeters (that many hams have or want). The smaller black box with the red-green-yellow buttons is an inexpensive Chicom VHF-UHF in-line watt + SWR meter. I hope to showcase the Bird 43 and the Chicom Meter in future Logger's Bark articles. On Dec 31, listen for my station on 7.034. Ya can't miss it- it's the CW signal that has a quavering note. Thanks for reading this far. 73, Rich Kr7w





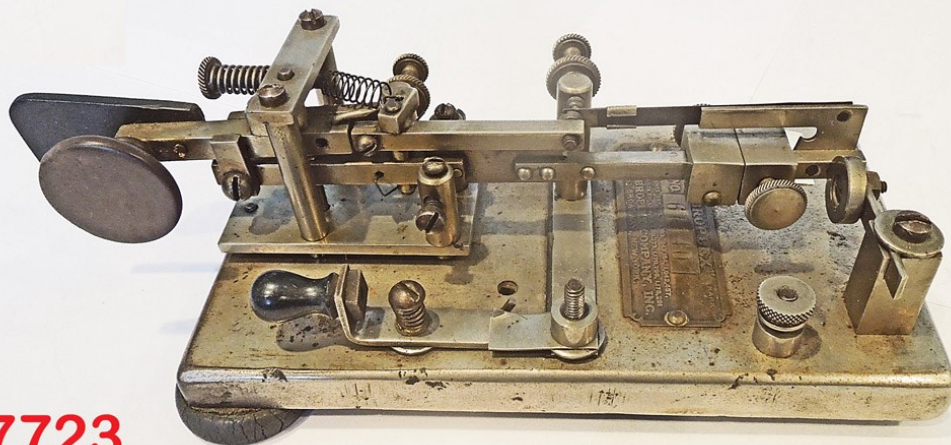
AMERICAN RADIO RELAY LEAGUE

# RADIOGRAM

CITY OF ORIGIN  
**Tacoma, WA**STATION  
**W7OS**NUMBER  
**999T**

## THE UNEVENTFUL - Non FT-8 Doc SPIKE W7OS MUSEUM REPORT - DEC 2020

Greetings Radio Amateurs, World Wide. The Museum has had a bit of activity lately due to an "inventory of club assets"

**7723**

From the Museum Collection: A Vibroplex Bug that was manufactured in 1918

requested by the Club Treasurer. Mr T needed a list of valuable items in the clubhouse that would cost more than \$100 to replace. Back in 2014 an inventory of museum items was started but not completed. The need for a list of valuable assets provided the stimulation to complete the 2014 inventory. With the old list, KR7W set out to find all items on the original list and add orphan equipment items that were left on the Museums door step. The original inventory showed 99 items.

The new list has 143 items, plus 27 notable telegraph keys. Many items were EQH (Ebay, QRZ.com, Hamfest) priced over \$101 to be noted in the insurance policy.

The Museum was recently gifted a new receiver to add to the "we have no more space" collection of equipment. Enter the **Hallicrafters SX-71**— sold from 1950 to 1955 for \$199.50— which equates to \$2160 Trump era dollars. John Pitts, W7RG donated the receiver and was delivered by club member Bob K7MXE. At first glance the receiver looks cosmetically good and should clean up to be a 7 outa 10. Under the chassis all the parts are original except for the AC power cord which looks like it was replaced in 1965 or so— using friction tape to cover connections.

One cosmetic issue noted right away is that the two big (tuning) knobs are Non-original. KR7W who belongs to the Hallicrafters Radio Collectors I.O. group, in behalf of W7OS, posted a message requesting to purchase original knobs for the SX-71 (and many other models). A generous Hallicrafters collector, Steve KH6VK in Hawaii, offered up knobs from his collection—

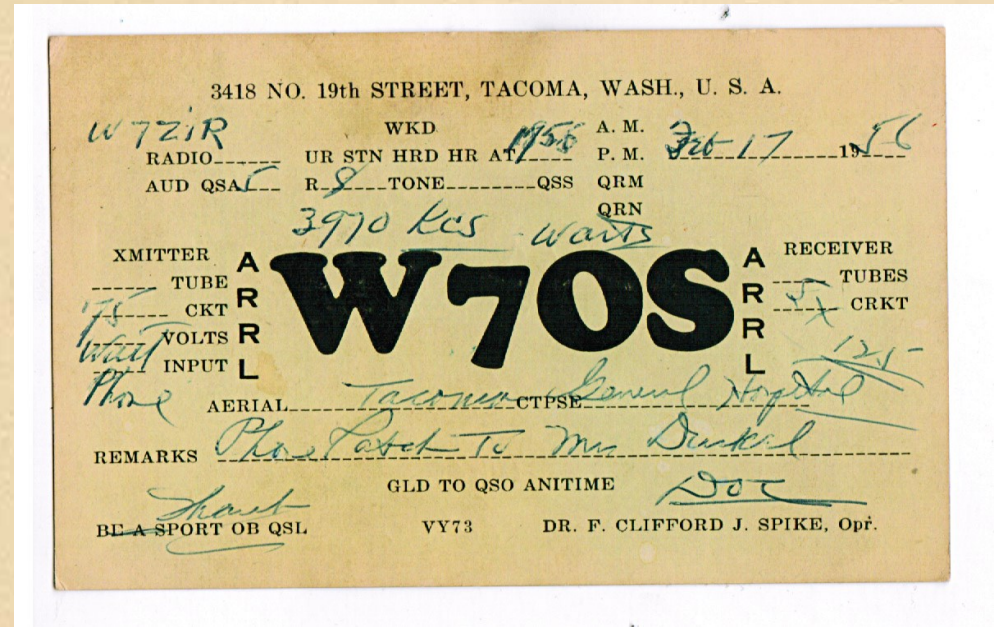


SX-71 photo from The Hallicrafters Collector's Guide



actually right off the front of a S-S-40 receiver, as he wanted W7OS's SX-71 to have the best of his collection. Kudos to Steve for the knobs and to other I.O. group members who chimed in with cleaning and polishing advice.

This QSL card was given to KR7W by Chuck Driskell, W7ZIR back in Oct 2016 during the radio club's 100 year anniversary celebration event– and was promptly misplaced.



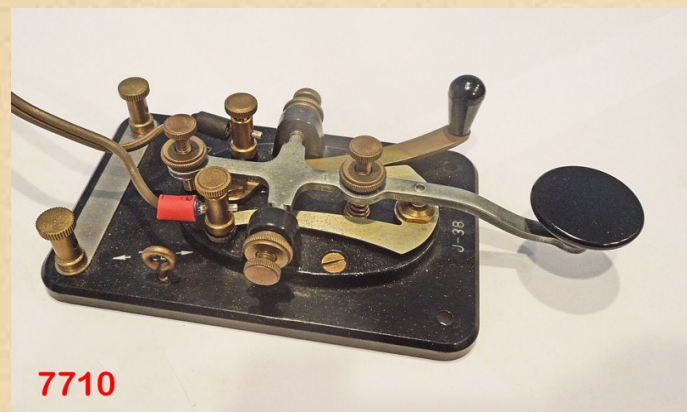
Our club's own Doc Spike, W7OS sent this QSL card to verify the QSO with W7ZIR on Feb 17, 1956. Chuck is a cousin of club member Jim Driskell, W7OWI. I reached out to Jim and asked for some history. Jim responded:

“Chuck was probably a senior at the Brewster (WA) high school in 1956. His Elmer lived in Brewster where Chuck got his start in radio. The phone patch was with our grandmother, Eleanor R. Driskell who lived in Tacoma with her niece during winters. She lived at the orchard just north of Brewster during the

warmer months. My grandparents bought the orchard in 1915 and worked it until my Uncle, Chuck's father took it over in 1944. Chuck's brother, George, my cousin, ran the orchard until recently.”

I'll attempt to decipher what Doc Spike noted on the QSL: Looks like W7ZIR in Brewster WA had made contact with W7OS on the 3.970 MC WARTS net– a traffic net, Big Iron **Amplitude Modulation** back then. Doc has set up a phone patch from his ham station to Mrs Driskell. Now Chuck (and maybe others) in Brewster could chat via radio with Mrs Driskell using her niece's home phone. Phone patches– which required a special interface that connects the telephone land line to the radio transmitter and receiver– were very common back then. Ham operators have saved many people many dollars for long distance phone calls. Prior to phone patches– hams provided Radiograms.

A couple of more pretty keys from the W7OS collection to fill out the page. Thanks for reading this far. Reported by KR7W.



7710

Military J-38 Training Key from WW2. Made by the Lionel Toy company. Remember the trains?



7721

Semi-automatic Bug Key. Wood deck on an iron base. Unusual lever mechanism. Date and manufacturer unknown.

**RCT SURPLUS****VIRUS DONATION 2020**

**Items in red are new untested equipment**

ITEMS 18-219 – left from M & K

Contact RED WB7EC at E-MAIL( bruce-ec@hotmail.com) to reserve/make offer on A item after VIRUS clears up

18. Yaesu HF PWR AMP FT-2100B (80 meters in op) \$300.00

25. Kenwood XTAL Filter YG-455C-1 \$50.00

41. Suitcase with Tektronix scope camera \$50.00

84. Comet Triplexer CFX-514 \$40.00

19. Elecraft HF XCVR K1 TWO bands 15/40 /AT \$ 300.00

125. Kenwood TR-9000 2MTR XCVR \$ 100.00

127. Mirage 2 meter mobile amp B-1016G \$ 150.00

138. Kenwood HF RX R-599D SN: 530265 **UNDER REPAIR**

147. DX Engineering Remote Coax Control Switch CC-8 \$ 400.00

148. DX Engineering Coax Switch RR8-HP P/O #147

149. Kenwood HF XCVR TS-930S SN: 2120327 \$ 600.00

150. Kenwood Speaker SP 930 P/O #149

151. Kenwood MIC MC-60 P/O #149

152. Kenwood Power Supply PS-30 \$ 50.00

156. MFJ Active Antenna MFJ-1020C \$60.00

157. MFJ Dual Speech Enhancer MFJ-618 \$150.00

166. Mirage VHF 6 MTR AMP a-1015G \$ 200.00

167. Vectronics Antenna Tuner mod HFT 1500 \$ 300.00

170. Alinco VHF/UHF XCVR DR-60ST \$ 150.00

174. CDE Rotor Control H-IV/CD-45-II \$ 50.00

180. Rig Blaster plug & play Digital mode interface \$. 30.00

181. Emerson speaker \$. 5.00

182. Archer rotor control PN: 15-1220 \$. 5.00

183. Wilson WR50U rotor control \$ 7.00

184. ICOM IC-H19s2 VHF hand held/ BM-70 charger \$ 7.00

- 185. two Amateur TV stations in portable boxes \$ 500.00 for both/300.00 each
- 186A. Sony DCR-HC 42 camera case \$ 50.00
- 186B. Sony DCR-HC 42 camera case \$ 50.00 186A/B \$ 75.00
- 189. Motorola MFR M12 L box \$ 5.00
- 190. Motorola MSRS 12 Regulator box \$ 5.00
- 191. F2A85-V motherboard \$ 3.00
- 193. Heathkit Sine Wave Audio Generator IG-5218 \$ 30.00
- 194. Zenith old Radio not complete \$ 20.00
- 195. Zenith old radio complete \$ 30.00
- 198. Philco old radio \$ 10.00
- 200. Home made test set \$ 10.00
- 201. Patrolman Pro 2 receiver \$ 5.00
- 202. Aldenmarine Fax IV \$ 30.00
- 205. COMP USA 250 watt ATX power supply \$ 10.00
- 206. COMP USA 250 watt ATX power supply \$ 10.00
- 212. Lafayette Speaker model 99-2571 \$ 30.00
- 215. Blue box with 4 headsets \$ 20.00
- 219. Russia Tubes 6N21C—10 tubes in box \$ 30.00
- 223. Kenwood 2/220 mobile XCVR TM-621A,no mic/pwr cable \$ 50.00
- 224. Alinco 2mtr FM mobile XCVR DR110,no mic/pwr cab \$ 35.00
- 225. Alinco 2/440 mobile XCVR DR-590T,no mic/pwr cable \$ 50.00
- 226. B & W Antenna Tuner VS300A \$ 90.00
- 227. Elecraft HF XCVR KX3 # 10797,NEW in BOX/extra parts \$ 900.00
- 229. MFJ Artificial GND MFJ-931 \$ 90.00 230 MFJ Noise Cancelling Signal Enhancer MFJ-1026 \$ 150.00
- 231. MFJ Dual Channel Speech Enhancer MFJ-618 \$ 180.00
- 232. Murch Transmatch/Antenna Tuner UT-2000A 3.5-30MHZ \$ 100.00
- 234. MFJ RF Preselector II MFJ-1040 \$ 40.00
- 235. MFJ Active Antenna MFJ-1020A \$ 40.00
- 236. Heathkit Antenna Noise Bridge HD-1422A \$ 20.00
- 237. Heathkit Speaker SB-600 \$ 100.00
- 238. MFJ Morse Key Board Keyer MFJ-452/HP Keyboard \$ 100.00



239. Drake HF Receiver R-4C (early model) \$ PENDING

240. Drake HF Transmitter T-4X \$ PENDING

241. Drake Speaker/PS MS-4 \$ PENDING

242. ICOM VHF XCVR IC-211/no mic \$ 200.00

243. Alinco VHF Handheld XCVR DJ-196T \$ 45.00

244. Vertex VHF Handheld XCVR VX-150 \$ 45.00

245. Heathkit HF Receiver SB-301 \$ 150.00

246. Heathkit Speaker SB-600 \$ 100.00

248. NYE Viking Matchbox/tuner MB-V \$ 90.00

249. Kenwood Power Supply KPS-12 \$ 50.00

250. ICOM Power Supply IC-PS30 \$ 50.00

251. Vista Inverter 12VDC to 115VAC \$ 15.00

252. Icom HF XCVR IC-720A \$ 350.00

253. Icom Power Supply IC-PS15 \$ P/O 252

254. Icom Microphone IC-SM5 \$ P/O 252

255. NYE Viking Keyer SSK-1-K \$ 35.00

256. Icom HF XCVR IC-735 \$ 450.00

257. Icom Power Supply PS-55 \$ P/O 256

**258. Icom HF Tuner AT-150 \$ P/O 256**

**259. Icom Microphone IC-SM6 \$ P/O 256**

260. Astron Power Supply RS-12A \$ 25.00

AS OF 14 DEC 2020



# RCT SALES ITEM #256



256. Icom HF XCVR IC-735 \$ 450.00

257. Icom Power Supply PS-55 \$ P/O 256

258. Icom HF Tuner AT-150 \$ P/O 256

259. Icom Microphone IC-SM6 \$ P/O 256



# MAILBAG!

First Item Comes from two different sources: John Marsden KI7YRC & Jack Wolfe KI7RMU Jack gave us the cover and both Jack & John had the text! Thanks guys!

Jack Wedgewood  
December 12 at 6:59 PM · 🌐

Season's Greetings from 100 years ago. 😊



## Radio Club of Tacoma

The Radio Club of Tacoma, which has recently become affiliated with the A.R. R.L. started up in November, 1919, but it was in existence several years before the war. Meetings are held every Tuesday at 8 p.m. in the Club's room in the St. Luke's Parish House. The officers are Leslie Lunan, acting President, H. J. Holt, Secretary, K. W. Weingarten, Treasurer, and Harold Manning, Asst. Secretary and Press Agent. There is a Wavelength Committee to tune all stations, an Interference Committee, and a Meetings and Papers Committee to arrange for talks at each meeting.

The Club has a nine o'clock curfew for local work so as to give the long distance men a chance. One thing about Tacoma that few cities of its size can say is that the operators here have had very little trouble or QRM from the "Great American Noise-Maker," the Spark Coil.

The secretary would be glad to hear from other clubs on any matters of interest. Address communications to Herbert J. Holt, 806 South Sheridan Avenue, Tacoma, Wash.

Next, this old soldering iron from Bob Heselberg. Talk about heavy iron!

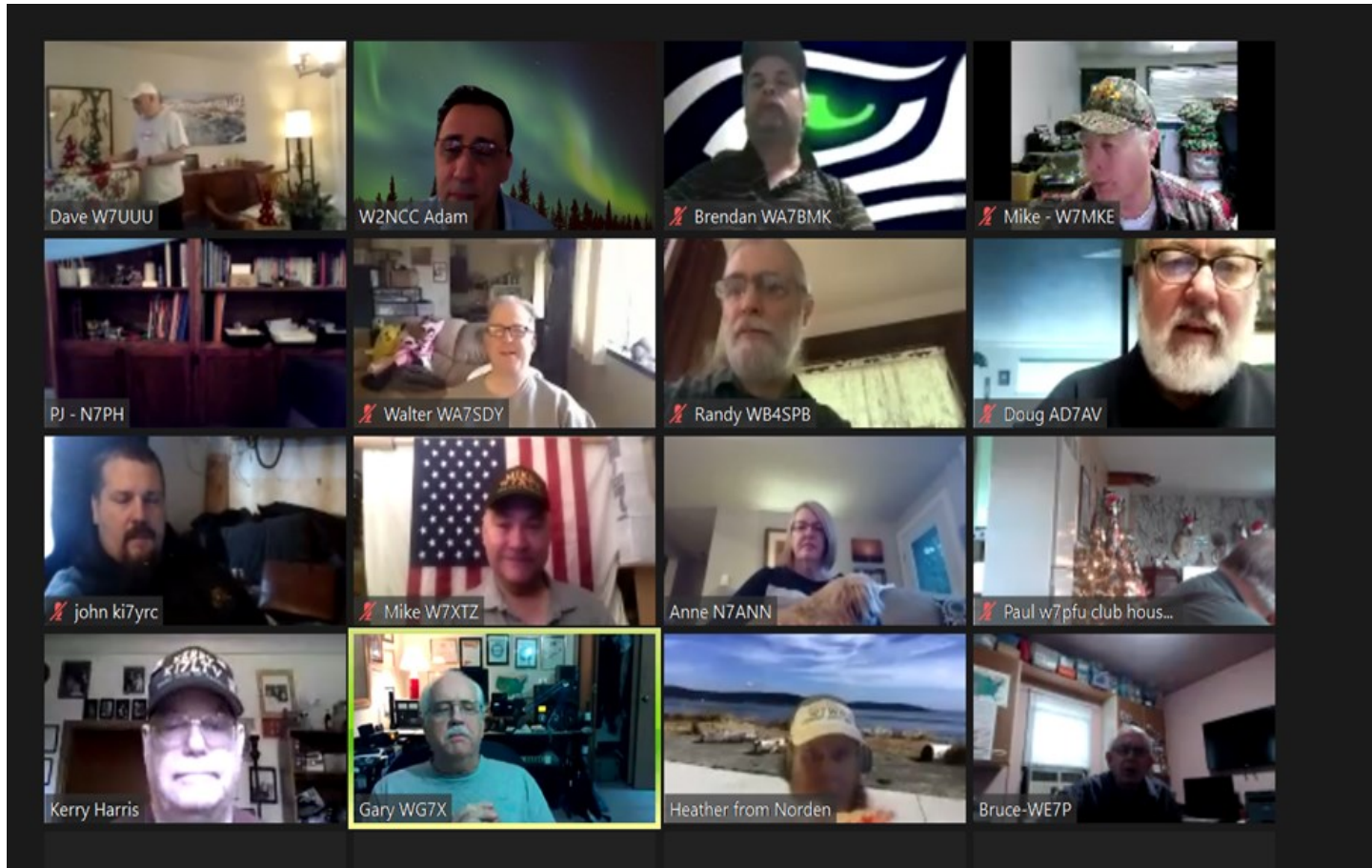


Nothing special here but maybe your readers would like to see a old soldering gun

Wen75 Six shooter from 1965. Bob...



Next, from Adam W2NCC some shots of the ZOOM Christmas party!



Top, Screenshot of the actual meeting as seen at Adam's PC. Bottom a slightly mashed shot of the MC Dave and the Assistant MC Anne N7ANN! A video of the Awards Ceremony is available for those who couldn't make it. Go to the bottom of the w7dk.org website **Meetings** page and click on **Regular Meeting Content**, or follow [this direct link](#).

## THE CLUB LINEUP

### CLUB OFFICERS

President: Dave Ellison, W7UUU - w7uuu@w7dk.org

Vice Pres: Mike Mikuchonis, W7XTZ - w7xtz@w7dk.org

Secretary: Mike Drorbaugh W7MKE - w7mke@w7dk.org

Treasurer: Steve Dightman, AF7YD - af7yd@w7dk.org

### 5 BOARD MEMBERS

Bruce Hanson, WE7P - we7p@w7dk.org

Paul Matney, W7PFU - w7pfu@w7dk.org

Adam Barbera, W2NCC - w2ncc@w7dk.org

Red Cranefield, WB7EC - wb7ec@w7dk.org

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### LOGGER'S BARK STAFF

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**MEMBERSHIP INFO:** FULL (licensed) and ASSOCIATE (non licensed) membership is \$35 per calendar year or \$30 for Licensed Seniors (65 and over). Licensed family members at same address pay \$20 each for the first two and are free for the third, fourth, and so on. Full-time students, licensed or non licensed, up to age 25 are \$20 per year. Note: fees are applicable for the calendar year: Jan to Dec. Lifetime membership is 20 times the yearly fee you are eligible for. Lifetime memberships are calculated based on the FULL and ASSOCIATE rates.

[www.w7dk.org](http://www.w7dk.org) [LINK] - For the latest and most current information on events and activities, visit the Radio Club of Tacoma Website.

### RADIO CLUB REPEATERS

Central Tacoma: 147.280 + PL=103.5

Crawford Mountain 147.380 + PL=103.5 (E of Olympia © 1500 ft ASL)

Central Tacoma: 440.625 + PL=103.5

North Tacoma: 145.21 – PL=141.3